Amendments to the Specification:

Please replace the paragraph extending from page 7, line 34 to page 8, line 6, with the following amended paragraph:

From append instructions operation 406, a determination is made whether or not there are more basic blocks in more blocks operation 408. If a determination is made that there are no more basic blocks in more blocks operation 408, ~~than~~ then the process exits in exit operation 410. However, if a determination is made that there are more basic blocks in more blocks operation 408, then the process returns to add join instruction 404.